

### Abstract of the Disclosure

Methods and systems for rate-based flow control between a sender and a receiver are disclosed. A receiver performs TCP-like flow control calculations based on packets received from a sender. The receiver calculates a transmission rate and forwards the transmission rate to the sender. The sender sends packets to the receiver at the rate calculated by the receiver. Thus, rather than having sender-based flow control as in TCP, the receiver controls the rate at which packets are delivered.

the *Journal of the Royal Society of Medicine* (1980, 73, 101-102) and the *Journal of Clinical Pathology* (1980, 33, 101-102).